

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Assignee: The University of Vermont and State Agricultural College  
Inventors: William D. Lakin et al.  
Patent No.: 7,182,602  
Issued: February 27, 2007  
Title: Whole-Body Mathematical Model For Simulating Intracranial Pressure Dynamics  
Attorney Docket No.: 02962-00062

May 17, 2007

Certificate of Corrections Branch  
Commissioner for Patents  
Alexandria, VA 22313-1450

**Request For Certificate Of Correction Of Patent  
For PTO Mistake (37 C.F.R. § 1.322(a))**

1. Attached is PTO/SB/44 (also Form PTO-1050), which is suitable for printing.
2. The exact page and line numbers where the errors in claims 2 and 35, are shown correctly in the Response to Office Action as filed with the U.S. Patent and Trademark Office on October 4, 2006, are:
  - (a) Page 2, line 18, claim 2;
  - (b) Page 9, line 12, original claim 38 (renumbered claim 35 in Letters Patent); and
  - (c) Page 9, line 15, original claim 38 (renumbered claim 35 in Letters Patent).

3. Please send the Certificate to:

Jamie T. Gallagher, Esq.  
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Respectfully submitted,

DOWNS RACHLIN MARTIN PLLC

By: 

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BTV.565198.01

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

**PATENT NO:** 7,182,602

**APPLICATION NO:** 10/658,638

**Page 1 of 1**

**ISSUED:** February 27, 2007

**INVENTORS:** William D. Lakin et al.

**ASSIGNEE:** The University of Vermont and State Agricultural College

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In claim 2, column 30, line 3, delete “byte” and insert -- by the -- therefor.

In claim 35, column 34, line 11, delete “go veining” and insert -- governing -- therefor.

In claim 35, column 34, line 16, delete “the” and insert -- for -- therefore.

MAILING ADDRESS OF SENDER:

Patent No.: 7,182,602

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